

**Alternating Aperture Phase
Shifting Photomask with
Improved Intensity Balancing**
Inventor: Franklin Dean Kalk
Atty. Docket No. 064441.0225

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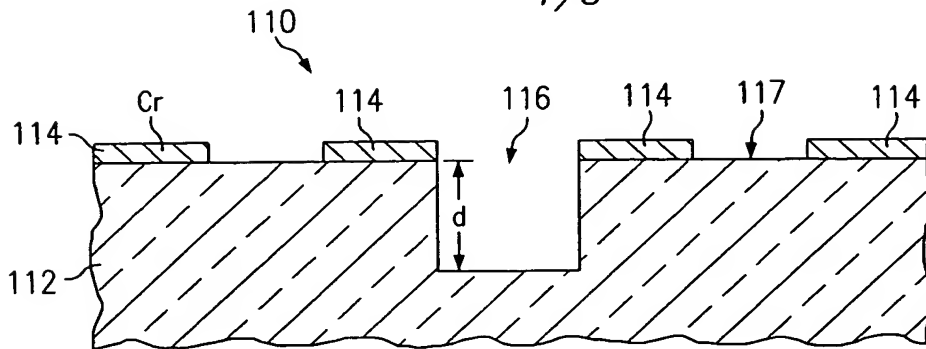


FIG. 1

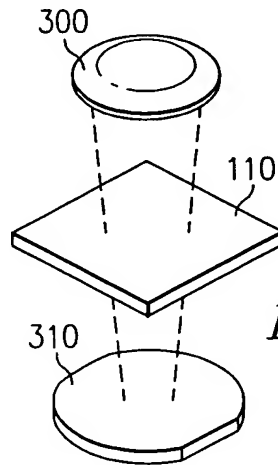


FIG. 2

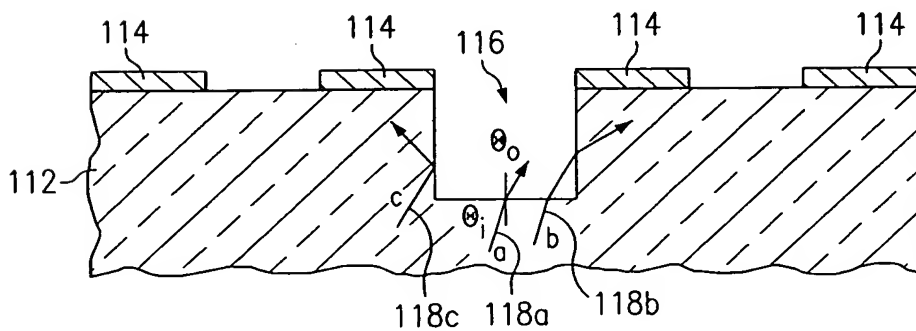


FIG. 3

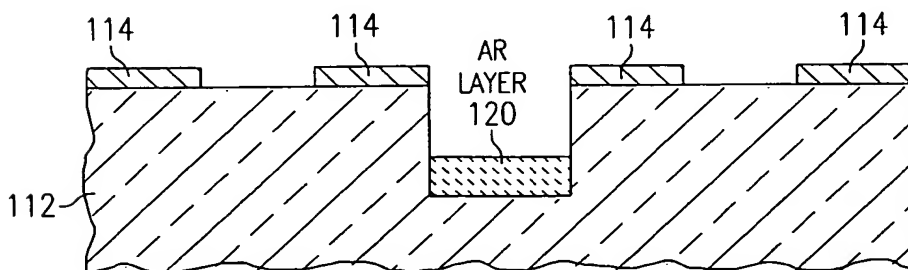


FIG. 4

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FIG. 5A

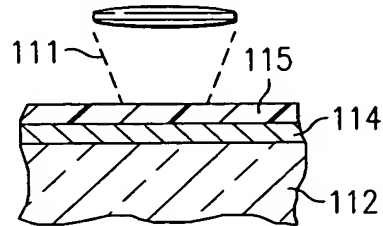


FIG. 5B

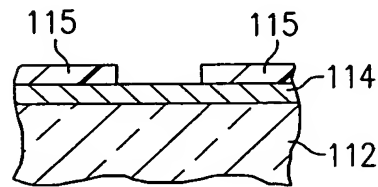


FIG. 5C

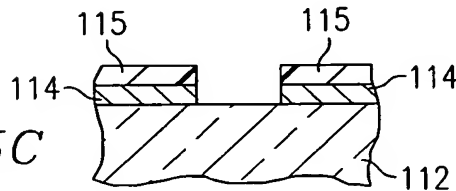


FIG. 5D

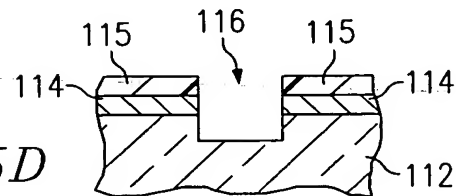


FIG. 5E

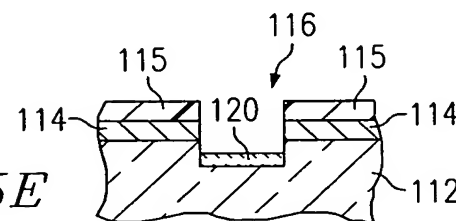
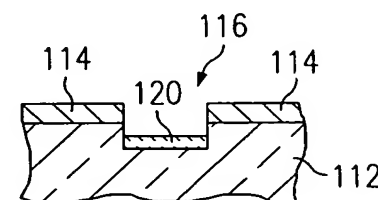


FIG. 5F



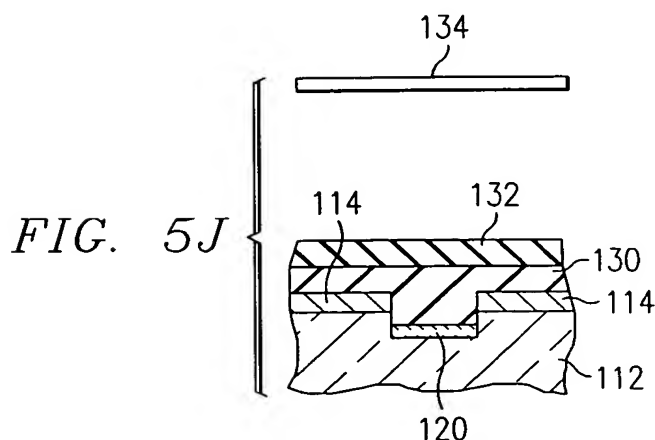
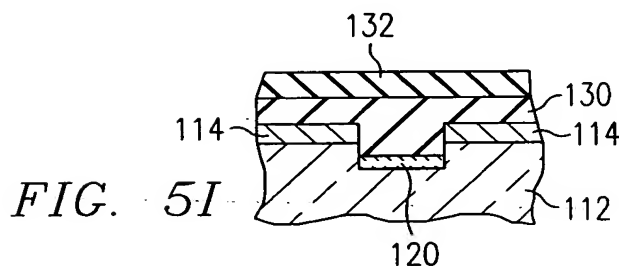
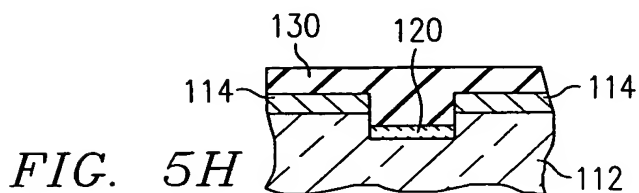
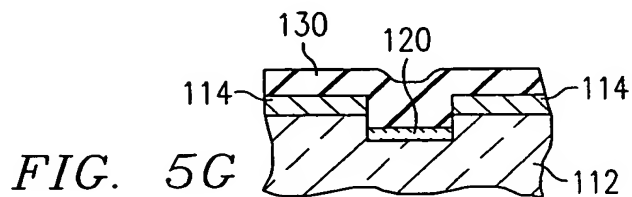


FIG. 6

